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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
**APPLICATION TRANSMITTAL LETTER FOR
 NONPROVISIONAL PATENT APPLICATION
 Under 37 C.F.R. 1.53(b)**

Certification under 37 CFR 1.10 (If applicable)

EF740971731US

AUGUST 31, 2001

EXPRESS MAIL mailing number

Date of Deposit

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Vickie Chupp

(Type or printed name of person mailing application)

(Signature of person mailing application)

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application, including 2 sheet(s) of formal drawings, of inventor(s): YING J. FERIA, DONALD C. D. CHANG, MING U. CHANG. This form is submitted in triplicate for: **APPLICATION OF COMPLEX CODES TO MAXIMIZE USER LINK UTILIZATION**

The filing fee for this application is calculated below:

| <u>CLAIMS AS FILED</u> | | | | | |
|---------------------------|-------------------------|-------|-------------------------|----------|------------------------|
| | <u>NUMBER FILED</u> | | <u>NUMBER EXTRA</u> | | <u>RATE</u> |
| Basic Fee | | | | | \$710.00 |
| Total Claims | 10 | -20= | 0 x | \$ 18.00 | \$ |
| Independent Claims | 3 | - 3 = | 0 x | \$ 80.00 | \$ -0.00- |
| Multiple Dependent Claims | | | | + | \$260.00 |
| TOTAL FILING FEE : | | | | | <u>\$710.00</u> |

For:

Filing
and
Delivery

Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of **\$710.00**. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account.

The Commissioner is further hereby authorized to charge to said above Deposit Account No. 50-0383, pursuant to 37 CFR 1.25(b), any fees whatsoever which may properly become due or payable, as set forth in 37 CFR 1.16 to 1.17 inclusive, for the entire pendency of this application without specific additional authorization.

Applicant hereby claims the benefit under 35 U.S.C. 119(e) of the following United States provisional application: 60/266,815, filed February 5, 2001, entitled APPLICATION OF COMPLEX CDMA CODES TO MAXIMIZE FEEDER LINK UTILIZATION - still pending

Please amend page 1 of the specification by adding before the first line the sentence – This application claims the benefit under 35 U.S.C. § 119(e) of the U.S. provisional application 60/266,815, filed February 5, 2001, for **"APPLICATION OF COMPLEX CDMA CODES TO MAXIMIZE FEEDER LINK UTILIZATION"** inventor YING J. FERIA, et al., the entire contents of which are incorporated herein by this reference. –

Please associate this application with the Hughes Electronics Corporation Customer Number 020991.

HUGHES ELECTRONICS CORPORATION

Vijayalakshmi D. Duraiswamy

VIJAYALAKSHMI D. DURAISWAMY, Registration No.: 31,505
 Attorney or Agent of Record
 Assignee of complete interest
 Filed under 37 CFR 1.34(a)

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 Dated: August 31, 2001